Jian Qin

List of Publications by Year
in descending order

50 papers	528 citations	1040056 9 h-index	713466 21 g-index
52 all docs	52 docs citations	52 times ranked	410 citing authors

#	Article	IF	Citations
1	Types and levels of collaboration in interdisciplinary research in the sciences. Journal of the Association for Information Science and Technology, 1997, 48, 893-916.	1.0	150
2	Persuasive Communities: A Longitudinal Analysis of References in the Philosophical Transactions of the Royal Society, 1665-1990. Social Studies of Science, 1994, 24, 279-310.	2.5	42
3	Semantic similarities between a keyword database and a controlled vocabulary database: An investigation in the antibiotic resistance literature. , 2000, 51, 166-180.		39
4	A capability maturity model for scientific data management: Evidence from the literature. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-9.	0.2	39
5	Exploring the Willingness of Scholars to Accept Open Access: A Grounded Theory Approach. Journal of Scholarly Publishing, 2007, 38, 55-84.	0.6	37
6	The Central Role of Metadata in a Science Data Literacy Course. Journal of Library Metadata, 2010, 10, 188-204.	1.0	33
7	An investigation of research collaboration in the sciences through the philosophical transactions 1901–1991. Scientometrics, 1994, 29, 219-238.	3.0	29
8	The impact of internet resources on scholarly communication: A citation analysis. Scientometrics, 2009, 81, 459-474.	3.0	19
9	Big data, big metadata and quantitative study of science: A workflow model for big scientometrics. Proceedings of the Association for Information Science and Technology, 2017, 54, 36-45.	0.6	16
10	Emergence of collaboration networks around large scale data repositories: a study of the genomics community using GenBank. Scientometrics, 2016, 108, 21-40.	3.0	12
11	Building interoperable vocabulary and structures for learning objects. Journal of the Association for Information Science and Technology, 2006, 57, 280-292.	2.6	9
12	Data collection system for link analysis. , 2008, , .		9
13	Incorporating Educational Vocabulary in Learning Object Metadata Schemas. Lecture Notes in Computer Science, 2003, , 52-57.	1.3	8
14	Towards a model for research data reuse behavior. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	8
15	F. W. Lancaster: A Bibliometric Analysis. Library Trends, 2008, 56, 954-967.	0.4	7
16	Pursuing Best Performance in Research Data Management by Using the Capability Maturity Model and Rubrics. Journal of Escience Librarianship, 2017, 6, e1113.	0.3	7
17	A capability maturity model for scientific data management. Proceedings of the American Society for Information Science and Technology, 2010, 47, 1-2.	0.2	6
18	Vocabulary Use in XML Standards in the Financial Market Domain. Knowledge and Information Systems, 2004, 6, 269-289.	3.2	5

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19	Faculty data management practices: A campus‐wide census of STEM departments. Proceedings of the American Society for Information Science and Technology, 2008, 45, 1-6.	0.2	5
20	A content analysis of institutional data policies. , 2011, , .		5
21	Data management: Graduate student's awareness of practices and policies. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-3.	0.2	4
22	Data to knowledge in action: A longitudinal analysis of <scp>GenBank</scp> metadata. Proceedings of the Association for Information Science and Technology, 2020, 57, e253.	0.6	4
23	Knowledge organization systems (KOS) standards. Proceedings of the American Society for Information Science and Technology, 2008, 44, 1-3.	0.2	3
24	Research networks in data repositories. , 2014, , .		3
25	An interactive metadata model for structural, descriptive, and referential representation of scholarly output. Journal of the Association for Information Science and Technology, 2014, 65, 964-983.	2.9	3
26	Representation and Organization of Information in the Web Space: From MARC to XML. Informing Science, 0, 3, 083-088.	0.0	3
27	Mentoring for Emerging Careers in eScience Librarianship: An iSchool â€" Academic Library Partnership. Journal of Escience Librarianship, 2012, 1, .	0.3	3
28	<scp>MetaFAIR</scp>: A Metadata Application Profile for Managing Research Data. Proceedings of the Association for Information Science and Technology, 2021, 58, 337-345.	0.6	3
29	Studying scientific collaboration. Part 1: Methodology for investigating collaboration. Part 2: Research papers - collaboration in action. Proceedings of the American Society for Information Science and Technology, 2005, 41, 545-549.	0.2	2
30	Next generation knowledge organization systems. , 2005, , .		2
31	ScholarWiki system for knowledge indexing and retrieval. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	2
32	Named Entity Disambiguation for Archival Collections: Metadata, Wikidata, and Linked Data. Proceedings of the Association for Information Science and Technology, 2021, 58, 520-524.	0.6	2
33	Depicting Historical Persons and Identities: A Faceted Approach. Knowledge Organization, 2020, 47, 668-679.	0.2	2
34	The structural shift and collaboration capacity in GenBank Networks: A longitudinal study. Quantitative Science Studies, 2022, 3, 174-193.	3.3	2
35	Analysis of networks in cyberinfrastructure‐enabled research communities: A pilot study. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	1
36	Understanding metadata functional requirements in genome curation work. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	1

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37	Transforming the data landscape: Connecting data, policies, and communities. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	1
38	Knowledge Organization and Representation under the AI Lens. Journal of Data and Information Science, 2020, 5, 3-17.	1.1	1
39	Information module in a scientific/engineering workstation: a proposal for utilizing electronic information for interdisciplinary research. , 0, , .		0
40	Letter to the Editor (Reply): Incremental benefit of human indexing. Journal of the Association for Information Science and Technology, 2000, 51, 968-968.	1.0	0
41	Working with Data: Discovering Knowledge through Mining and Analysis. Bulletin of the American Society for Information Science, 2005, 27, 7-8.	0.2	0
42	Automatic semantic mapping between query terms and controlled vocabulary through using WordNet and Wikipedia. Proceedings of the American Society for Information Science and Technology, 2008, 45, 1-10.	0.2	0
43	Institutional policies on science research data. , 2011, , .		0
44	Indicators for analyzing institutional repositories' performance. , 2012, , .		0
45	Using internship experience to evaluate a new program in eScience librarianship. , 2012, , .		0
46	A novel research approach to enhance research group–level science data management. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	0
47	Managing Digital Repositories Through an Ontology-Based Design. Lecture Notes in Computer Science, 2004, , 300-309.	1.3	0
48	On the Horizon of eScience Librarianship. Journal of Escience Librarianship, 0, , 2-3.	0.3	0
49	eScience Symposium Reflections from Jian Qin: Finding Inspiration for Librarians in Data Science. Journal of Escience Librarianship, 2016, 5, e1094.	0.3	0
50	Paradigmatic Similarities in Knowledge Representation between AI and Ontological Systems. , 2019, , 220-231.		0